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96		2	4	0	4	1	3	8	Oct. 6, 1941	Mayer, A.L.	95	94	
96		3	5	2	0	6_	8	9	Jul. 14,1970	Nagae et al.	96	55	
P<		3	5	2	0	6	9	0	Jul. 14, 1970	Nagae et al.	96	55	
7<		3	5	8	7	4	3	5	Jun. 28, 1971	Chioffe	95	89	
PL		3	6	1	5	4	7	9	Oct. 26, 1971	Kohler et al.	96	48	
14		3	6	1	5	4	9	8	Oct. 26, 1971	Aral	96	55	
14		3	6	1	7	2	8	2	Nov. 2, 1971	Bard	96	59 75	
PC		3 7 4 7 1 2 0 Jul 17, 1973 Stemme 346											
94		3	9	0	3	5	4	1	Sep. 2, 1975	Von Meister et al		317	
PC		3	9	4	6	3	9	8	Mar 23, 1976	Kyser et al.	346	1	
PL		3	9	5	9	0	4	8	May 25, 1976	Stanfield et al.	156	94	
PL		4	0	2	6	7	5	6	May 31, 1977	Stanfield et al.	156	554	
PC		4	0	8	1	5	7	7	Mar. 28, 1978	Horner	427	424	
PC		4	1	4	2	1	0	7	Feb. 27, 1979	Hatzakis et al.	250	571	
Pa		4	2	1	5	9	2	7	Aug. 5, 1980	Grant et al.	354	317	
ہم		4	2	4	9	9	8	5	Feb. 10, 1981	Stanfield	156	554	
PL		4 3 0 1 4 6 9 Nov. 17, 1981 Modeen et al. 358 75											
PL		4	4	9	0	7	2	9	Dec. 25, 1984	Clark et al.	346	75	
1-		4	5	0	1	4	8	0	Feb. 26, 1985	Matsui et al.	354	298	
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PL		WO	90/01	240					Feb. 8, 1990	PCT	H04N	1/40	
PC		WO							Jun. 27, 1991	PCT	H04N	5/217	
14		WO	97/25	652					Jul. 17, 1997	PCT	G03D	5/00	
ρL		WO	98/19	216					May 7, 1998	PCT	G03C	5/29	
PC		WO 98/25399 Jun. 11, 1998 PCT H04N 1/38											
PC		WO							Jul. 16, 1998	PCT	H04N	5/253	
PC		WO							Aug. 6, 1998	PCT	G03D		
TO	HER									NENT PAGES, ETC			
74		"Adaptive Fourier Threshold Filtering: A Method to Reduce Noise and Incoherent Artifacts in High Resolution Cardiac Images", Doyle, M., et al., 8306 Magnetic Resonance in Medicine 31, No. 5,											
					, May pectra					r Noise Reduction g	und Image Enhance	ement",	
ρζ		Aich	, T., e	et al.,	Philip	s Gm	bH R	esear	ch Laboratories, I	EEE, pp. 335-338, by signal-dependen	1996.		
PC									p. 4477-4487, Jul		n noise, Kangayy	an, 18., 51	
PE		"Gra	iyscal	le Ch	aracte	ristic	s'', Tł	ne Na	ture of Color Ima	ges, Photographic I			
ρζ		"Par	allel	Prod	uction	of O	igonu	cleoi	ide Arrays Using	Membranes and Re Vol. 25, No. 5, pp.	eagent Jet Printing		
-		"Lou	v-Cos	t Dis	plav A	ssemi	bly an	d Int	erconnect Using I	nk-Jet Printing Tec	chnology" Haves	D. et al	
99		Disp	lay W	orks/	'99, N	1icrol	ab T	echno	ologies, Inc., pp. 1	-4, 1999.			
PL-		"Ink-	Jet B	ased	Fluid	Micro	odispe	ensin	g in Biochemical 2	Applications", Wal	lace, D., MicroFab		
		Lech	nolog	gies, I	nc., L	abora	tory A	Luton	nation News, Vol.	1, No. 5, pp. 6-9, 1	Nov., 1996.		

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PC	4	5	6	4	2	8	0	Jan. 14, 1986	Fukuda		354	317
PC	4	5	9	4	5_	9	8	Jun. 10, 1986	Iwagami		346	140
PL	4	6	2	1	0	3	7	Nov. 4, 1986	Kanda et al.		430	30
10	4	6	2	3	2	3	6	Nov. 18, 1986	Stella		354	318
<i>?</i>	4	6	3	6	8	0	8	Jan. 13, 1987	Herron		346	75
14	4	6	6	6	3	0	7	May 19, 1987	Matsumoto et al		356	404
14	4	6	7	0	7	7	9	Jun 2, 1987	Nagano		358	75
16	4	7	3	6	2	2	1	Apr. 5, 1988	Shidara		354	317
2	4	7	4	5	0	4	0	May 17, 1988	Levine		430	21
4	4	7	5	5	8	4	4	Jul. 5, 1988	Tsuchiya et al.		354	317
14	4	7	7	7	1	0	2	Oct. 11, 1988	Levine		430	21
12	4	7	9	6	0	6	1	Jan. 3, 1989	Ikeda et al.		355	73
PC	4	8	1	4	6	3	0	Mar. 21, 1989	Lim		250	578
PS	4	8	2	1	1	1	4	Apr. 11, 1989	Gebhardt		358	75
14	4	8	4	5	5	5	1	Jul. 4, 1989	Matsumoto		358	80
PS	4	8	5	1	3	1	1	Jul. 25, 1989	Millis et al.		430	30
PK	4	8	5	7	4	3	0	Aug. 15, 1989	Millis et al.	•	430	30
PL	4	8	7	5	0	6	7	Oct. 17, 1989	Kanzaki et al.		354	325
8	4	9	6	9	0	4	5	Nov. 6, 1990	Haruki et al.		358	228
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PC	WO	98/34	397					Aug. 6, 1998	PCT		H04N	
16	wo							Aug. 26, 1999	PCT		H04N	1/00
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12	EP 0							Aug. 14, 1987	Europe		H04N	1/46
1	EP 0						-	Mar. 28, 1989	Europe		A61B	6/03
72	EP 0							Sep. 9, 1991	Europe		H04N	1/40
/<	EP 0							Jul. 21, 1992	Europe		G03D	5/00
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1 2	EP 0							Feb. 24, 1995	Europe		H04N	1/407
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14	"Pro	torea	listic	Ink-J	et Pri	nting	Thro		Size Control", W		D., Journal	of Imaging
PK	"Mic	roJei	Prin		f Sold	er and	d Pol	lymers for Multi-C	hip Modules and	Chip-Sc	ale Package	?", Hayes,
PL	"A M Drop	letho Fori	d of C natio	Charac n Mod	teriss lel", V	stics M Walla	<i>lode</i> ce, D	l of a Drop-on-Del ., MicroFab Techi	mand Ink-Jet Devi nologies, Inc., The Dec. 10-15, 1989	Americ	g an Integra can Society	al Method of
PL	"Dig	ital I	magii	ng Equ	iipme	nt Wh	ite P	apers", Putting D	amaged Film on Iokon Corporation, 1	CE,	2000	

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'د	4	9	9	4	9	1	8	Feb. 19, 1991	Lingemann	358	214
الله ا	5	0	3	4	7	6	7	Jul. 23, 1991	Netz et al.	354	317
4	5	1	0	1	2	8	6	Mar. 31, 1992	Patton	358	487
۷.	5	1	2	4	2	1	6	Jun. 23, 1992	Giapis et al.	430	30
۷.	5	1	5	5	5	9	6	Oct. 13, 1992	Kurtz et al.	358	214
5	5	1	9	6	2_	8	5	Mar. 23. 1993	Thomson	430	30
٤	5	2	1	2	5	1	2	May 18, 1993	Shiota	354	319
٤	5	2	3	1	4	3	9	Jul. 27, 1993	Takahashi et al.	354	313
۷.	5	2	3	5	3	5	2	Aug. 10, 1993	Pies et al.	346	140
٤	5	2	5	5	4	0	8	Oct. 26, 1993	Blackman	15	308
<	5	2	6	6	8	0	5	Nov. 30, 1993	Edgar	250	330
	5	2	6	7	0	3	0	Nov. 30, 1993	Giorgianni et al.	358	527
٤	5	2	9	2	6	0	5	Mar. 8, 1994	Thomson	430	30
<	5	2	9	6	9	2	3	Mar. 22, 1994	Hung	358	527
٤	5	3	5	0	6	5	1	Sep. 27, 1994	Evans et al.	430	21
٤	5	3	5	0	6	6	4	Sep. 27, 1994	Simons	430	362
۷	5	3	5	7	3	0	7	Oct. 18, 1994	Glanville et al.	354	324
?4	5	3	6	0	7	0	1	Nov. 1, 1994	Elton et al.	430	501
1_	5	3	7	1	5	4	2	Dec. 6, 1994	Pauli et al.	348	262
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٦	EP (794	454 <i>A</i>	12				Feb. 28, 1997	Europe	G03B	27/73
_	EP (930	498 <i>A</i>	12				Dec. 21, 1998	Europe	G01N	21/88
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5	3	9	1	4	4	3	Feb. 21, 1995	Simons et al.		430	21
5	4	1	4	7	7	9	May 9, 1995	Mitch		382	199
5	4	1	6	5	5	0	May 16, 1995	Skye et al.		354	298
5	4	1	8	1	1	9	May 23, 1995	Simons		430	507
5	4	1	8	5	9	7	May 23, 1995	Lahcanski et al.		355	76
5	4	3	2	5	7	9	Jul. 11. 1995	Tokuda		354	293
5	4	3	6	7	3	8	Jul. 25, 1995	Manico		358	503
5	4	4	0	3	6	5	Aug. 8, 1995	Gates et al.		354	298
5	4	4	7	8	1	1	Sep. 5, 1995	Buhr et al.		430	20
5	4	4	8	3	8	0	Sep. 5, 1995	Park		358	520
5	4	5	2	0	1	8	Sep. 19, 1995	Capitant et al.		348	651
5	4	6	5	1	5	5	Nov. 7, 1995	Edgar		358	500
5	5	1	6	6	0	8	May 14, 1996	Hobbs et al.		430	30
5	5	4	6	4	7	7		Knowles et al.		382	242
5	4	9	6	6	6	9		Pforr et al.		430	22
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7	5	5	6	8	2	7	0	Oct. 22, 1996	Endo		358	298
74	5	5	7	6	8	3	6	Nov. 19, 1996	Sano et al.		358	302
12	5	5	8	1	3	7	6	Dec. 3, 1996	Harrington		358	518
12	5	5	9	6	4	1	5	Jan. 21, 1997	Cosgrove et al.	-	358	296
7	5	6	2	7	0	1	6	May 6, 1997	Manico		430	434
1	5	6	6	4	2	5	3	Sep. 2, 1997	Mevers		396	603
14	5	6	6	4	2	5	5	Sep. 2, 1997	Wen		396	627
'\	5	6	6	7	9	4	4	Sep. 16, 1997	Reem et al.		430	359
2	5	6	7	8	1	1	6	Oct. 14, 1997	Sugimoto et al.		396	611
4	5	6	9	1	1	1	8	Nov. 25, 1997	Haye		430	357
12	5	6	9	5	9	1	4	Dec. 9, 1997	Simon et al.	·	430	379
2	5	6	9	8	3	8	2	Dec. 16, 1997	Nakahanada et a	1.	430	418
4	5	7	2	6	7	7	3	Mar. 10, 1998	Mehlo et al.		358	474
۲	5	7	3	9	8	9	7	Apr. 14, 1998	Frick et al.		355	40
4	5	7	7	1	1	0	7	Jun. 23, 1998	Fujimoto et al.		358	464
12	5	7	9	0	2	7	7	Aug. 4, 1998	Edgar		358	487
1	5	8	3	5	8	1	1	Nov. 10, 1998	Tsumura		396	598
x.	5	8	7	0	1	7	2	Feb. 9, 1999	Blume		355	27
06	5	8	8	0	8	1	9	Mar. 9, 1999	Tanaka et. Al.		355	75
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	/(5	9	7	9	0	1	1	Nov. 9, 1999	Miyawaki et al.	15	308
	/< 5							Nov. 9. 1999			233
S	٤ 5							Nov. 9, 1999			239
S	4 5		8		9		1	Nov. 9, 1999	Loveridge et al.		260
S	4 5	9	8	2	9	5	1	Nov. 9, 1999	Katayama et al.	382	284
S	٤ 5	9	8	8	8	9	6	Nov. 23, 1999	Edgar	396	604
C	٤ 5	9	9	1	4	4	4	Nov. 23, 1999	Burt et al.	382	232
C	4 5	9	9	8	1	0	9	Dec. 7, 1999	Hirabayashi	430	434
C		0	0	0	2	8	4			73	150
4 6 0 6 5 8 2 4 May 23, 2000 Bullock et al. 347 19 4 6 0 6 9 7 1 4 May 30, 2000 Edgar 358 487 4 6 0 8 9 6 8 7 Jul. 18, 2000 Helterline 347 7 5 6 1 0 1 2 7 3 Aug. 8, 2000 Matama 382 169 6 1 0 2 5 0 8 Aug. 15, 2000 Cowger 347 7 6 1 3 7 9 6 5 Oct. 24, 2000 Burgeios et al. 396 626 FOREIGN PATENT DOCUMENTS DATE COUNTRY CLASS SU CL 0 0 0 0 0 0 0 0 0 0 0 0 <td< td=""><td></td><td>0</td><td>0</td><td>5</td><td></td><td>8</td><td>7</td><td></td><td>Nakamura et al.</td><td>382</td><td>294</td></td<>		0	0	5		8	7		Nakamura et al.	382	294
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72	4	2	6	5	5	4	5	May 5, 1981	Slaker	356	431
1/4	4	6	3	3	3	0	0	Dec. 30, 1986	Sakai	358	41
12	4	7	4	1	6	2	1	May 3, 1988	Taft et al.	356	376
12	5	10	2	7	1	4	6	Jun. 25, 1991	Manico et al.	354	299
1/	5	2	0	0	8	1	7	Apr. 6, 1993	Birnbaum	358	80
PG PG	5	3	3	4	2	4	7	Aug. 2, 1994	Columbus et al.	118	411
PS	5	4	7	7	3		5	Dec. 19, 1995	Tse	358	
PE	5	5	8	7	7	5	2	Dec. 19, 1995	Petruchik	358	500 315
14	5	6	2	7	0	1	6	May 6, 1997	Manico	430	434
	5	6	4	9	2	6	0	Jul. 15, 1997	Wheeler et al.	396	569
14 14	5	8	3	5	7	9	5	Nov. 10, 1998	Craig et al.	396	6
14	5	9	5	9	7	2	0	Sep. 28, 1999	Kwon et al.	355	38
177	6	0	8	8	0	8	4	Jul. 11, 2000	Nishio	355	75
1/C	6	$\frac{10}{2}$	0	0	7	3	8	Mar. 13, 2001		430	362
12		12	10	U	+	3	0	Mar. 13, 2001	Takano et al.	430	362
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